

List of publications 2016

The Oncology Institute "Prof. Dr. Ion Chiricuta" Cluj-Napoca

Nr.	Autors	Title	Journal	Details	IF
1	Zielinski Christoph; Lang Istvan; Inbar Moshe; Eniu Alexandru; et al	Bevacizumab plus paclitaxel versus bevacizumab plus capecitabine as first-line treatment for HER2-negative metastatic breast cancer (TURANDOT): primary endpoint results of a randomised, open-label, non-inferiority, phase 3 trial	LANCET ONCOLOGY	Volume: 17 Issue: 9 Pages: 1230-1239 (2016)	26.509
2	Colleoni Marco; Gray Kathryn P.; Gelber Shari; Eniu Alexandru; et al	Low-Dose Oral Cyclophosphamide and Methotrexate Maintenance for Hormone Receptor-Negative Early Breast Cancer: International Breast Cancer Study Group Trial 22-00	JOURNAL OF CLINICAL ONCOLOGY	Volume: 34 Issue: 28 Pages: 3400-+	20.982
3	Ling Hui; Pickard Karen; Braicu Cornelia; Pileczki Valentina; Ionescu Calin; Irimie Alexandru; Berindan-Neagoe Ioana; et al	The clinical and biological significance of MIR-224 expression in colorectal cancer metastasis	GUT	Volume: 65 Issue: 6 Pages: 977-989 (2016)	14.921
4	Redis Roxana S.; Vela Luz E.; Berindan-Neagoe Ioana; et al	Allele-Specific Reprogramming of Cancer Metabolism by the Long Non-coding RNA CCAT2	MOLECULAR CELL	Volume: 61 Issue: 4 Pages: 520-534(2016)	13.958
5	Hochhaus A.; Rosti G.; Petrov L.; et al	Frontline nilotinib in patients with chronic myeloid leukemia in chronic phase: results from the European ENEST1st study	LEUKEMIA	Volume: 30 Issue: 1 Pages: 57-64(2016)	12.104

6	Ciuleanu T. -E.; Bodoky G.; Garcia-Carbonero R.; et al	Is neutropenia a prognostic or a predictive factor for second line metastatic colorectal cancer (mCRC) patients (Pts)? Exploratory analysis from RAISE, a randomized, double-blind, phase III study of ramucirumab (RAM) plus FOLFIRI vs placebo (PBO) plus FOLFIRI	ANNALS OF ONCOLOGY	Volume: 27 Supplement: 6 Meeting Abstract: 592P(2016)	9.269
7	de Bono J. S.; Hardy-Bessard A-C.; Kim C. S.; Kacso G.; et al	PROSELICA: Health-related quality of life (HRQL) and post-hoc analyses for the phase 3 study assessing cabazitaxel 20 (C20) vs 25 (C25) mg/m2 post-docetaxel (D) in patients (pts) with metastatic castration-resistant prostate cancer (mCRPC)	ANNALS OF ONCOLOGY	Volume: 27 Supplement: 6 Meeting Abstract: 722PD (2016)	9.269
8	Fountzilias G.; Psyrris A.; Giannoulatou E.; Ciuleanu E.; Ciuleanu T-E.; Resiga L.; et al	Mutation profiles of nasopharyngeal carcinomas in South-Eastern European patients	ANNALS OF ONCOLOGY	Volume: 27 Supplement: 6 Meeting Abstract: 966P (2016)	9.269
9	Perroud H. A.; Alasino C. M.; Eniu A.; Antone N.	Evaluation of clinical outcomes of her2/neu positive breast cancer patients treated with adjuvant trastuzumab in two oncology centers from middle income countries	ANNALS OF ONCOLOGY	Volume: 27 Supplement: 6 Meeting Abstract: 1384p(2016)	9.269
10	Socinski M.; Creelan B.; Horn L.; Ciuleanu T. E.; et al	CheckMate 026: A phase 3 trial of nivolumab vs investigator's choice (IC) of platinum-based doublet chemotherapy (PT-DC) as first-line therapy for stage iv/recurrent programmed death ligand 1 (PD-L1)-positive NSCLC	ANNALS OF ONCOLOGY	Volume: 27 Supplement: 6 Meeting Abstract: LBA7_PR (2016)	9.269

11	Lonardi S.; Cohn A. L.; Yoshino T.; Ciuleanu T.; et al	Exposure-response (E-R) relationship of Ramucirumab (RAM) from a global, randomized, double-blind, Phase 3 study of patients (Pts) with advanced 2nd line colorectal cancer	ANNALS OF ONCOLOGY	Volume: 27 Supplement: 4 Meeting Abstract: D04 (2016)	9.269
12	Obermannova R.; Van Cutsem E.; Yoshino T.; Ciuleanu T.; et al	Subgroup analysis in RAISE: a randomized, double-blind phase III study of irinotecan, folinic acid, and 5-fluorouracil (FOLFIRI) plus ramucirumab or placebo in patients with metastatic colorectal carcinoma progression(aEuro)	ANNALS OF ONCOLOGY	Volume: 27 Issue: 11 Pages: 2082-2089 (2016)	9.269
13	Cherny N.; Sullivan R.; Torode J.; Saar M.; Eniu A.	ESMO European Consortium Study on the availability, out-of-pocket costs and accessibility of antineoplastic medicines in Europe	ANNALS OF ONCOLOGY	Volume: 27 Issue: 8 Pages: 1423-1443 (2016)	9.269
14	Cardoso F, Costa A, Senkus E, Aapro M, André F, Barrios CH, Bergh J, Bhattacharyya G, Biganzoli L, Cardoso MJ, Carey L, Corneliussen-James D, Curigliano G, Dieras V, El Saghir N, Eniu A, Fallowfield L, Fenech D, Francis P, Gelmon K, Gennari A, Harbeck N, Hudis C, Kaufman B, Krop I, Mayer M, Meijer H, Mertz S, Ohno S, Pagani O, Papadopoulos E, Peccatori F, Pernault-Llorca F, Piccart MJ, Pierga JY, Rugo H,	3rd ESO-ESMO International Consensus Guidelines for Advanced Breast Cancer (ABC 3).	ANNALS OF ONCOLOGY	Dec 5. pi2016	9.269

	Shockney L, Sledge G, Swain S, Thomssen C, Tutt A, Vorobiof D, Xu B, Norton L, Winer E.				
15	Ciuleanu T.; Bazin I.; Lungulescu D.; et al	A randomized, double-blind, placebo-controlled phase II study to assess the efficacy and safety of mapatumumab with sorafenib in patients with advanced hepatocellular carcinoma	ANNALS OF ONCOLOGY	Volume: 27 Issue: 4 Pages: 680-687 (2016)	9.269
16	Van Roosbroeck K, Fanini F, Setoyama T, Ivan C, Rodriguez-Aguayo C, Fuentes-Mattei E, Xiao L, Vannini I, Redis R, D'Abundo L, Zhang X, Nicoloso MS, Rossi S, Gonzalez-Villasana V, Rupaimoole R, Ferracin M, Morabito F, Neri A, Ruvolo P, Ruvolo VR, Pecot CV, Amadori D, Aruzzo L, Calin S, Wang X, You MJ, Ferrajoli A, Orłowski RZ, Plunkett W, Lichtenberg T, Davuluri RV, Berindan-Neagoie I, Negrini M, Wistuba II, Hagop K, Sood AK, Lopez-Berestein G, Keating MJ, Fabbri M, Calin GA.	Combining anti-miR-155 with chemotherapy for the treatment of lung cancers.	CLINICAL CANCER RESEARCH	2016 Nov 30. pii: clincanres.1025. 2016	8.73

17	Tatar Andra-Sorina; Nagy-Simon Timea; Tomuleasa Ciprian; Boca Sanda; Astilean Simion	Nanomedicine approaches in acute lymphoblastic leukemia	JOURNAL OF CONTROLLED RELEASE	Volume: 238 Pages: 123-138 (2016)	7.441
18	Suarasan Sorina; Focsan Monica; Potara Monica; Soritau Olga; Florea Adrian; Maniu Dana; Astilean Simion	Doxorubicin-Incorporated Nanotherapeutic Delivery System Based on Gelatin-Coated Gold Nanoparticles: Formulation, Drug Release, and Multimodal Imaging of Cellular Internalization	ACS APPLIED MATERIALS & INTERFACES	Volume: 8 Issue: 35 Pages: 22900-22913 (2016)	7.145
19	Karalexi Maria A.; Baka Margarita; Ryzhov Anton; Zborovskaya Anna; Dimitrova Nadya; Zivkovic Snezana; Eser Sultan; Antunes Luis; Sekerija Mario; Zagar Tina; Bastos Joana; Demetriou Anna; Agius Domenic; Florea Margareta; Coza Daniela; et al	Survival trends in childhood chronic myeloid leukaemia in Southern-Eastern Europe and the United States of America	EUROPEAN JOURNAL OF CANCER	Volume: 67 Pages: 183-190 (2016)	6.163
20	Barbaric Jelena; Sekerija Mario; Agius Dominic; Coza Daniela; et al	Disparities in melanoma incidence and mortality in South-Eastern Europe: Increasing incidence and divergent mortality patterns. Is progress around the corner?	EUROPEAN JOURNAL OF CANCER	Volume: 55 Pages: 47-55 (2016)	6.163
21	Braicu Cornelia; Chiorean Roxana; Irimie Alexandru; Chira Sergiu; Tomuleasa Ciprian; Neagoe Emilian; Paradiso Angelo; Achimas-Cadariu Patriciu; Lazar Vladimir; Berindan-Neagoe	Novel insight into triple-negative breast cancers, the emerging role of angiogenesis, and antiangiogenic therapy	EXPERT REVIEWS IN MOLECULAR MEDICINE	Volume: 18 Article Number: e18 (2016)	5.71

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22	Badulescu C.; Piciu A.; Larg M.; Barbus E.; Pestean C.; Saftencu M.; Barbos O.; Chereches G.; Bejinariu N.; Piciu D.	Circulating Tumor Cells, a New Prognostic Factor In Minimally Invasive Follicular Thyroid Carcinoma	EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING	Volume: 43 Pages: S69-S69 Supplement: 1 Meeting Abstract: OP220 (2016)	5.537
23	Barbus E.; Saftencu M.; Pestean C.; Larg M.; Moisescu-Goia C.; Piciu D.	Evaluation of life quality in differentiated thyroid cancer patients from The Institute of Oncology, Cluj-Napoca, Romania	EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING	Volume: 43 Pages: S379-S379 Supplement: 1 Meeting Abstract: EP376 (2016)	5.537
24	Larg M.; Saftencu M.; Pestean C.; Barbus E.; Piciu D.	Role of 18F-FDG PET/CT in the therapeutic management of DTC with cervical lymph nodes metastasis	EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING	Volume: 43 Pages: S368-S368 Supplement: 1 Meeting Abstract: EP341 (2016)	5.537
25	Saftencu M.; Pestean C.; Larg M.; Barbus E.; Piciu D.	Therapeutic compliance improvement in patients who undergo I-131 radioablation	EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING	Volume: 43 Pages: S378-S378 Supplement: 1 Meeting Abstract: EP375 (2016)	5.537
26	Stolnicu Simon; Moncea Denisa; Dema Alis; Buiga	Analysis of Clinical-Pathological Data with Impact on Overall	MODERN PATHOLOGY	Volume: 29 Pages: 74A-74A	5.485

	Rares; Moldovan Cosmin; Georgescu Rares; Toganel Cornelia; Voidazan Septiniu; Resetkova Erika; Comanescu Maria; Alvarado-Cabrero Isabel	Survival (OS) in Male Breast Carcinoma: An International Multi-Institutional Study of 220 Cases		Supplement: 2 Meeting Abstract: 287 (2016)	
27	Trifa Adrian P.; Banescu Claudia; Tevet Mihaela; Bojan Anca; Dima Delia; Urian Laura; Torok-Vistai Tunde; Popov Viola M.; Zdrenghia Mihnea; Petrov Ljubomir; Vasilache Anca; Murat Meilin; Georgescu Daniela; Popescu Mihaela; Patrinoiu Oana; Balea Marius; Costache Roxana; Coles Elena; Saguna Carmen; Berbec Nicoleta; Vladareanu Ana-Maria; Mihaila Romeo G.; Bumbea Horia; Cucuianu Andrei; Popp Radu A.	TERT rs2736100 A > C SNP and JAK2 46/1 haplotype significantly contribute to the occurrence of JAK2 V617F and CALR mutated myeloproliferative neoplasms - a multicentric study on 529 patients	BRITISH JOURNAL OF HAEMATOLOGY	Volume: 174 Issue: 2 Pages: 218-226 (2016)	5.401
28	Klughammer Barbara; Brugger Wolfram; Cappuzzo Federico; Ciuleanu Tudor; et al	Examining Treatment Outcomes with Erlotinib in Patients with Advanced Non-Small Cell Lung Cancer Whose Tumors Harbor Uncommon EGFR Mutations	JOURNAL OF THORACIC ONCOLOGY	Volume: 11 Issue: 4 Pages: 545-555 (2016)	5.04

29	Vrdoljak Eduard; Bodoky Gyorgy; Jassem Jacek; Popescu Razvan A.; Mardiak Jozef; Pirker Robert; Cufer Tanja; Beslija Semir; Eniu Alexandru; Todorovic Vladimir; Kubackova Katerina; Kurteva Galia; Tomasevic Zorica; Sallaku Agim; Smichkoska Snezhana; Bajic Zarko; Sikic Branimir I.	Cancer Control in Central and Eastern Europe: Current Situation and Recommendations for Improvement	ONCOLOGIST	Volume: 21 Issue: 10 Pages: 1183-1190 (2016)	4.789
30	Rosenblatt E.; Fidarova E.; Zubizarreta E.; Cernea, V.; et al	Radiation Therapy Utilization in Middle-Income Countries	INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS	Volume: 96 Issue: 2 Pages: S37-S37 Supplement: S Meeting Abstract: 82 (2016)	4.495
31	Rosenblatt E.; Fidarova E.; Zubizarreta E.; (Cernea V.; et al	Radiation Therapy Utilization in Middle-Income Countries	INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS	Volume: 96 Issue: 2 Pages: S37-S37 Supplement: S Meeting Abstract: 82 (2016)	4.495
32	Fetica B.; Pop B.; Blaga M. L.; Fulop A.; Dima D.; Zdrenghea M. T.; Vlad C. I.; Bojan A. S.; Achimas-Cadariu P.; Lisencu C. I.; Irimie A.; Weisenburger D. D.	High prevalence of viral hepatitis in a series of splenic marginal zone lymphomas from Romania	BLOOD CANCER JOURNAL	Volume: 6 Article Number: e498 (2016)	4.411

33	Berce Cristian; Lucan Ciprian; Petrushev Bobe; Boca Sanda; Miclean Mirela; Sarpataki Orsolya; Astilean Simion; Buzoianu Anca; Tomuleasa Ciprian; Bojan Anca	In vivo assessment of bone marrow toxicity by gold nanoparticle-based bioconjugates in Crl:CDI(ICR) mice	INTERNATIONAL JOURNAL OF NANOMEDICINE	Volume: 11 Pages: 5261-5273 (2016)	4.32
34	Petrushev Bobe; Boca Sanda; Simon Timea; Berce Cristian; Frinc Ioana; Dima Delia; Selicean Sonia; Gafencu Grigore-Aristide; Tanase Alina; Zdrenghea Mihnea; Florea Adrian; Suarasan Sorina; Dima Liana; Stanciu Raluca; Jurj Ancuta; Buzoianu Anca; Cucuianu Andrei; Astilean Simion; Irimie Alexandru; Tomuleasa Ciprian; Berindan-Neagoe Ioana	Gold nanoparticles enhance the effect of tyrosine kinase inhibitors in acute myeloid leukemia therapy	INTERNATIONAL JOURNAL OF NANOMEDICINE	Volume: 11 Pages: 641-660 (2016)	4.32
35	Stolnicu Simona; Moncea Denisa; Dema Alis; Buiga Rares; Moldovan Cosmin; Georgescu Rares; Toganel Cornelia; Voidazan Septimiu; Resetkova Erika; Comanescu Maria; Alvarado-Cabrero Isabel	Analysis of Clinical-Pathological Data with Impact on Overall Survival (OS) in Male Breast Carcinoma: An International Multi-Institutional Study of 220 Cases	LABORATORY INVESTIGATION	Volume: 96 Pages: 74A-74A Supplement: 1 Meeting Abstract: 287 (2016)	4.202

36	Miclaus Mihai; Balacescu Ovidiu; Has Ioan; Balacescu Loredana; Has Voichita; Suteu Dana; Neuenschwander Samuel; Keller Irene; Bruggmann Remy	Maize Cytolines Unmask Key Nuclear Genes That Are under the Control of Retrograde Signaling Pathways in Plants	GENOME BIOLOGY AND EVOLUTION	Volume: 8 Issue: 11 Pages: 3256-3270 (2016)	4.098
37	Braicu Cornelia; Cojocneanu-Petric Roxana; Jurj Ancuta; Gulei Diana; Taranu Ionelia; Gras Alexandru Mihail; Marin Daniela Eliza; Berindan-Neagoe Ioana	Microarray based gene expression analysis of Sus Scrofa duodenum exposed to zearalenone: significance to human health	BMC GENOMICS	Volume: 17 Article Number: 646 (2016)	3.867
38	Braicu Cornelia; Selicean Sonia; Cojocneanu-Petric Roxana; Lajos Raduly; Balacescu Ovidiu; Taranu Ionelia; Marin Daniela Eliza; Motiu Monica; Jurj Ancuta; Achimas-Cadariu Patriciu; Berindan-Neagoe Ioana	Evaluation of cellular and molecular impact of zearalenone and Escherichia coli co-exposure on IPEC-1 cells using microarray technology	BMC GENOMICS	Volume: 17 Article Number: 576 (2016)	3.867
39	Fernandez Belen; Oyarzabal Itziar; Fischer-Fodor Eva; Macavei Sergiu; Sanchez Ignacio; Seco Jose M.; Gomez-Ruiz Santiago; Rodriguez-Dieguez Antonio	Multifunctional applications of a dysprosium-based metal-organic chain with single-ion magnet behaviour	CRYSTENGCOM	Volume: 18 Issue: 45 Pages: 8718-8721 (2016)	3.849
40	Perol Maurice; Ciuleanu Tudor-Eliade; Arrieta Oscar; et al	Quality of life results from the phase 3 REVEL randomized clinical trial of ramucirumab-plus-docetaxel versus placebo-plus-docetaxel in advanced/metastatic non-small cell lung cancer patients with	LUNG CANCER	Volume: 93 Pages: 95-103 (2016)	3.767

		progression after platinum-based chemotherapy			
41	Gavrilas Laura I.; Ionescu Corina; Tudoran Oana; Lisencu Cosmin; Balacescu Ovidiu; Miere Doina	The Role of Bioactive Dietary Components in Modulating miRNA Expression in Colorectal Cancer	NUTRIENTS	Volume: 8 Issue: 10 Article Number: 590 (2016)	3.759
42	Nicoara Simona Delia; Susman Sergiu; Tudoran Oana; Barbos Otilia; Chereches Gabriela; Astilean Simion; Potara Monica; Soritau Olga	Novel Strategies for the Improvement of Stem Cells' Transplantation in Degenerative Retinal Diseases	STEM CELLS INTERNATIONAL	Article Number: 1236721 (2016)	3.687
43	Balacescu Ovidiu; Balacescu Loredana; Virtic Oana; Visan Simona; Gherman Claudia; Drigla Flaviu; Pop Laura; Bolba-Morar Gabriela; Lisencu Carmen; Fetica Bogdan; Tudoran Oana; Berindan-Neagoe Ioana	Blood Genome-Wide Transcriptional Profiles of HER2 Negative Breast Cancers Patients	MEDIATORS OF INFLAMMATION	Article Number: 3239167 (2016)	3.418
44	Aldea Mihaela; Florian Ioan Alexandru; Kacso Gabriel; Craciun Lucian; Boca Sanda; Soritau Olga; Florian Ioan Stefan	Nanoparticles for Targeting Intratumoral Hypoxia: Exploiting a Potential Weakness of Glioblastoma	PHARMACEUTICAL RESEARCH	Volume: 33 Issue: 9 Pages: 2059-2077 (2016)	3.26
45	Seles Maximilian; Hutterer Georg C.; Berindan-Neagoe Ioana; et al	Current Insights into Long Non-Coding RNAs in Renal Cell Carcinoma	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Volume: 17 Issue: 4 Article Number: 573 (2016)	3.257

46	Pop Florina; Iancu Mihaela; Farcas Raluca Ioana	The effectiveness of a group psychological intervention on emotional problems and the impact of the event for patients with breast cancer under radiotherapy: a pilot study	PSYCHO- ONCOLOGY	Volume: 25 Issue: SP. S3 Pages: 93-93 Meeting Abstract: 267 (2016)	3.256
47	Parvu Andrada; Zsoldos Andrea-Iulia; Bojan Anca	Asking for a second medical opinion - a patient's right or a concession?	PSYCHO- ONCOLOGY	Volume: 25 Issue: SP. S3 Pages: 141- 141 Meeting Abstract: 414 (2016)	3.256
48	Ledeti Ionut; Ledeti Adriana; Piciu Doina; et al	Thermal stability of synthetic thyroid hormone L-thyroxine and L-thyroxine sodium salt hydrate both pure and in pharmaceutical formulations	JOURNAL OF PHARMACEUTI CAL AND BIOMEDICAL ANALYSIS	Volume: 125 Pages: 33-40(2016)	3.169
49	Andrianou Xanthi D.; Gangler Stephanie; Piciu Andra; Charisiadis Pantelis; Zira Christina; Aristidou Kyriacos; Piciu Doina; Hauser Russ; Makris Konstantinos C.	Human Exposures to Bisphenol A, Bisphenol F and Chlorinated Bisphenol A Derivatives and Thyroid Function	PLOS ONE	Volume: 11 Issue: 10 Article Number: e0155237 (2016)	3.057
50	Scrobota I.; Bolfa P.; Filip A. G.; Catoi C.; Alb C.; Pop O.; Tatomir C.; Baciut G.	Natural chemopreventive alternatives in oral cancer chemoprevention	JOURNAL OF PHYSIOLOGY AND PHARMACOLOG Y	Volume: 67 Issue: 1 Pages: 161- 172(2016)	2.804
51	Suarasan Sorina; Simon Timea; Boca Sanda; Tomuleasa Ciprian; Astilean Simion	Gelatin-coated Gold Nanoparticles as Carriers of FLT3 Inhibitors for Acute Myeloid Leukemia Treatment	CHEMICAL BIOLOGY & DRUG DESIGN	Volume: 87 Issue: 6 Pages: 927- 935(2016)	2.802

52	Gafencu Grigore-Aristide; Selicean Sonia Emilia; Petrushev Bobe; Cucuianu Andrei; Dima Delia; Frinc Ioana; Irimie Alexandru; Pileczki Valentina; Berindan- Neagoe Ioana; Berce Cristian; Buiga Rares; Tomuleasa Ciprian	Clinicopathological analysis of a case series of peripheral T-cell lymphomas, not otherwise specified, of lymphoepithelioid variant (Lennert's lymphoma). A Central European single-center study	HUMAN PATHOLOGY	Volume: 53 Pages: 192-194(2016)	2.791
53	Balici Stefana; Susman Sergiu; Rusu Dan; Nicula Gheorghe Zsolt; Soritau Olga; Rusu Mariana; Biris Alexandru S.; Matei Horea	Differentiation of stem cells into insulin-producing cells under the influence of nanostructural polyoxometalates	JOURNAL OF APPLIED TOXICOLOGY	Volume: 36 Issue: 3 Pages: 373- 384(2016)	2.722
54	Georgakis Marios K.; Karalexi Maria A.; Coza Daniela; et al	Incidence and time trends of childhood lymphomas: findings from 14 Southern and Eastern European cancer registries and the Surveillance, Epidemiology and End Results, USA	CANCER CAUSES & CONTROL	Volume: 27 Issue: 11 Pages: 1381- 1394(2016)	2.68
55	Irimie Alexandra Iulia; Braicu Cornelia; Pileczki Valentina; Petrushev Bobe; Soritau Olga; Campian Radu Septimiu; Berindan-Neagoe Ioana	Knocking down of p53 triggers apoptosis and autophagy, concomitantly with inhibition of migration on SSC-4 oral squamous carcinoma cells	MOLECULAR AND CELLULAR BIOCHEMISTRY	Volume: 419 Issue: 1-2 Pages: 75- 82(2016)	2.613
56	Gherman Claudia; Braicu Ovidiu Leonard; Zanoaga Oana; Jurj Anca; Pileczki Valentina; Maralani Mahafarin; Drigla Flaviu; Braicu Cornelia; Budisan Liviuta; Achimas-Cadariu	Caffeic acid phenethyl ester activates pro-apoptotic and epithelial-mesenchymal transition- related genes in ovarian cancer cells A2780 and A2780cis	MOLECULAR AND CELLULAR BIOCHEMISTRY	Volume: 413 Issue: 1-2 Pages: 189- 198(2016)	2.613

	Patriciu; Berindan-Neagoe Ioana				
57	Pileczki Valentina; Pop Laura; Braicu Cornelia; Budisan Livia; Morar Gabriela Bolba; Monroig-Bosque Paloma del C.; Sandulescu Robert V.; Berindan-Neagoe Ioana	Double gene siRNA knockdown of mutant p53 and TNF induces apoptosis in triple-negative breast cancer cells	ONCOTARGETS AND THERAPY	Volume: 9 Pages: 6921-6933(2016)	2.272
58	Pop Laura A.; Pileczki Valentina; Cojocneanu-Petric Roxana M.; Petrut Bogdan; Braicu Cornelia; Jurj Ancuta M.; Buiga Rares; Achimas-Cadariu Patriciu; Berindan-Neagoe Ioana	Normalization of gene expression measurement of tissue samples obtained by transurethral resection of bladder tumors	ONCOTARGETS AND THERAPY	Volume: 9 Pages: 3369-3380 (2016)	2.272
59	Boca Sanda; Farcau Cosmin; Baia Monica; Astilean Simion	Metanephrine neuroendocrine tumor marker detection by SERS using Au nanoparticle/Au film sandwich architecture	BIOMEDICAL MICRODEVICES	Volume: 18 Issue: 1 Article Number: UNSP 12(2016)	2.227
60	Neamtiu Iulia A.; Bloom Michael S.; Dumitrascu Irina; Roba Carmen A.; Pop Cristian; Ordeanu Claudia; Balacescu Ovidiu; Gurzau Eugen S.	Impact of exposure to tobacco smoke, arsenic, and phthalates on locally advanced cervical cancer treatment-preliminary results	PEERJ	Volume: 4 Article Number: e2448(2016)	2.183

61	Braicu O. L.; Budisan L.; Buiga R.; Braicu C.; Achimas-Cadariu P.; Gulei D.; Irimie A.; Berindan-Neagoe I.	miRNA profiling in endometriosis and its related malignancies	INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER	Volume: 26 Pages: 130-130 Supplement: 3 Meeting Abstract: IGCS-0804(2016)	2.116
62	Braicu C.; Jurj A.; Oana Z.; Raduly L.; Roxana C. P.; Liviuta B.; Ioana B. N.	Implication of TGFB1 siRNA therapy in triple negative breast cancer cells	INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER	Volume: 26 Pages: 263-263 Supplement: 3 Meeting Abstract: IGCS-0805 (2016)	2.116
63	Pascalau V.; Soritau O.; Dirzu N.; Popa F.; et al	Curcumin delivered through bovine serum albumin/polysaccharides multilayered microcapsules	JOURNAL OF BIOMATERIALS APPLICATIONS	Volume: 30 Issue: 6 Pages: 857-872(2016)	1.988
64	Filip Anca T.; Balacescu Ovidiu; Marian Catalin; Anghel Andrei	Microbiota Small RNAs in Inflammatory Bowel Disease	JOURNAL OF GASTROINTESTINAL AND LIVER DISEASES	Volume: 25 Issue: 4 Pages: 509-516(2016)	1.891
65	Chira Romeo I.; Florea Alina; Manole Simona; Valean Simona	A Rare Complication of Liver Hydatid Cyst Surgery: Budd-Chiari Syndrome	JOURNAL OF GASTROINTESTINAL AND LIVER DISEASES	Volume: 25 Issue: 3 Pages: 271-271(2016)	1.891
66	Dima Delia; Tomuleasa Ciprian; Zdrengha Mihnea	Henoch Schonlein purpura and Clostridium difficile infection: a hematologist's point of view	JOURNAL OF GASTROINTESTINAL AND LIVER DISEASES	Volume: 25 Issue: 3 Pages: 411-411(2016)	1.891

67	Tempescul Adrian; Ianotto Jean-Christophe; Bagacean Cristina; Salaun Pierre-Yves; Bocsan Corina; Zdrengha Mihnea	Late relapsing mantle cell lymphoma showing preserved sensitivity to single-agent lenalidomide	INTERNATIONAL JOURNAL OF HEMATOLOGY	Volume: 104 Issue: 3 Pages: 400-402(2016)	1.846
68	Perde-Schrepler Maria; David Luminita; Olenic Liliana; Potara Monica; Fischer-Fodor Eva; Virag Piroska; Imre-Lucaci Florica; Brie Ioana; Florea Adrian	Gold Nanoparticles Synthesized with a Polyphenols-Rich Extract from Cornelian Cherry (Cornus mas) Fruits: Effects on Human Skin Cells	JOURNAL OF NANOMATERIALS	Article Number: 6986370(2016)	1.758
69	Roman Alexandra; Pall Emoeke; Moldovan Marioara; Rusu Darian; Soritau Olga; Festila Dana; Lupse Mihaela	Cytotoxicity of Experimental Resin Composites on Mesenchymal Stem Cells Isolated from Two Oral Sources	MICROSCOPY AND MICROANALYSIS	Volume: 22 Issue: 5 Pages: 1018-1033(2016)	1.73
70	Trifa Adrian P.; Banescu Claudia; Dima Delia; Bojan Anca S.; Tevet Mihaela; Moldovan Valeriu G.; Vesa Stefan C.; Murat Meilin; Pop Ioan V.; Skrypnyk Cristina; Popp Radu A.	Among a panel of polymorphisms in genes related to oxidative stress, CAT-262 C>T, GPX1 Pro198Leu and GSTP1 Ile105Val influence the risk of developing BCR-ABL negative myeloproliferative neoplasms	HEMATOLOGY	Volume: 21 Issue: 9 Pages: 520-525(2016)	1.385
71	Csutak Csaba; Badea Radu; Bolboaca Sorana D.; Ordeanu Claudia; Nagy Viorica M.; Fekete Zsolt; Chiorean Liliana; Dudea Sorin M.	Multimodal endocavitary ultrasound versus MRI and clinical findings in pre- and post-treatment advanced cervical cancer. Preliminary report	MEDICAL ULTRASONOGRAPHY	Volume: 18 Issue: 1 Pages: 75-81(2016)	1.167
72	Boca Sanda; Lucan Ciprian; Frinc Ioana; Petrushev Bobe; Simon Tiniea; Berce Cristian;	Gold nanoparticles conjugated with rituximab for the treatment of chronic lymphocytic leukaemia	FARMACIA	Volume: 64 Issue: 5 Pages: 688-698(2016)	1.162

	Gafencu Grigore-Aristide; Dima Delia; Tanase Alina; Selicean Sonia; Pileczki Valentina; Pop Laura; Moisoiu Vlad; Buzoianu Anca; Florea Adrian; Lrimie Alexandru; Astilean Simion; Bojan Anca; Berindan- Neagoe Ioana; Tomuleasa Ciprian				
73	Cainap Simona Sorana; Nagy Viorica; Cainap Calin	Chemotherapy-induced cardiotoxicity in oncology drugs involved and clinical assessment	FARMACIA	Volume: 64 Issue: 4 Pages: 487- 492(2016)	1.162
74	Ciui Bianca; Tertis Mihaela; Peia Diana; Cristea Cecilia; Sandulescu Robert	Graphene oxide modified aptasensor for the mucin 1 detection	FARMACIA	Volume: 64 Issue: 1 Pages: 43-47(2016)	1.162
75	Tanase Alina; Tomuleasa Ciprian; Marculescu Alexandra; et al	Haploidentical Donors: Can Faster Transplantation Be Life-Saving for Patients with Advanced Disease?	ACTA HAEMATOLOGI CA	Volume: 135 Issue: 4 Pages: 211- 216(2016)	1.053
76	Porteka Bernadett; Mot Augustin C.; Fodor Eva Fischer; et al	Selective Protective Effect of Antioxidant-rich Rumex acetosa Extracts	REVISTA DE CHIMIE	Volume: 67 Issue: 5 Pages: 833- 837(2016)	0.956
77	Muntean Laura; Lungu Andreea; Gheorghe Simona R.; Valeanu Madalina; Craciun Alexandra M.; Felea Ioana; Petcu Ana; Filipescu Ileana; Simon Siao-pin;	Elevated Serum Levels of Sclerostin are Associated with High Disease Activity and Functional Impairment in Patients with Axial Spondyloarthritis	CLINICAL LABORATORY	Volume: 62 Issue: 4 Pages: 589- 597(2016)	0.936

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78	Onisim Andrea; Iancu Mihaela; Vlad Catalin; Kubelac Paul; Fetica Bogdan; Fulop Annamaria; Achimas-Cadariu Andrei; Achimas-Cadariu Patriciu	Expression of Nestin and CD133 in serous ovarian carcinoma	JOURNAL OF BUON	Volume: 21 Issue: 5 Pages: 1168-1175(2016)	0.88
79	Vlad Catalin; Kubelac Paul; Alexandru Irimie; Achimas-Cadariu Patriciu	The role of primary debulking in advanced ovarian cancer patients	JOURNAL OF BUON	Volume: 21 Issue: 5 Pages: 1320-1320(2016)	0.88
80	Vlad Catalin; Kubelac Paul; Onisim Andrea; Fetica Bogdan; Fulop Annamaria; Irimie Alexandru; Achimas-Cadariu Patriciu	Expression of CDCP1 and ADAM12 in the ovarian cancer microenvironment	JOURNAL OF BUON	Volume: 21 Issue: 4 Pages: 973-978(2016)	0.88
81	Cebotaru Cristina Ligia; Antone Nicoleta Zenovia; Olteanu Elena Diana; Bejinariu Nona; Buiga Rares; Todor Nicolae; Iancu Dana Ioana; Ciuleanu Tudor Eliade; Nagy Viorica	A phase II single institution single arm prospective study with paclitaxel, ifosfamide and cisplatin (TIP) as first-line chemotherapy in high-risk germ cell tumor patients with more than ten years follow-up and retrospective correlation with ERCC1, Topoisomerase 1, 2A, p53 and HER-2 expression	JOURNAL OF BUON	Volume: 21 Issue: 3 Pages: 698-708(2016)	0.88

82	Cainap Calm; Nagy Viorica; Seicean Andrada; Gherman Alexandra; Laszlo Istvan; Lisencu Cosmin; Nadim Al Hajar; Constantin Anne-Marie; Cainap Simona	Results of third-generation epirubicin/cisplatin/xeloda adjuvant chemotherapy in patients with radically resected gastric cancer	JOURNAL OF BUON	Volume: 21 Issue: 2 Pages: 349-359(2016)	0.88
83	Baritchii Adriana; Jurj Anca; Soritau Olga; Tomuleasa Ciprian; Raduly Layos; Zanoaga Oana; Cernea Dana; Braicu Cornelia; Neagoe Ioana; Florian Ioan Stefan	Sensitizer drugs for the treatment of temozolomide-resistant glioblastoma	JOURNAL OF BUON	Volume: 21 Issue: 1 Pages: 199-207(2016)	0.88
84	Mirescu Stefan-Claudiu; Pais Rodica; Stanoiu Bogdan-Petre; Di Natale Luca; Sovrea Alina Simona	The value of exfoliative cytology in the diagnostic of oral mucosa changes in diabetes mellitus	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	Volume: 57 Issue: 4 Pages: 1313-1322(2016)	0.811
85	Georgiu Carmen; Opincariu Julian; Cebotaru Cristina-Ligia; Mirescu Stefan-Claudiu; Stanoiu Bogdan-Petre; Domsa Teodora Ana Maria; Sovrea Alina Simona	Intracranial immature teratoma with a primitive neuroectodermal malignant transformation - case report and review of the literature	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	Volume: 57 Issue: 4 Pages: 1389-1395(2016)	0.811
86	Barsu Dan Cristian; Barsu Marina	An underrated personality of the Cluj School of Pathology: Alexandru Serban (1920-1977)	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	Volume: 57 Issue: 4 Pages: 1443-1445(2016)	0.811

87	Lupsan Nora; Resiga Liliana; Bosca Adina Bianca; Georgiu Carmen; Crisan Doinita; Mirescu Claudiu; Constantin Anne-Marie; Simon Ioan; Sovrea Alina Simona	Diagnostic reevaluation of 17 cases of pheochromocytoma - a retrospective study	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	Volume: 57 Issue: 2 Pages: 651-661 Supplement: S(2016)	0.811
88	Bartos Dana; Bartos Adrian; Irimie Alexandru; Szabo Bianca; Breazu Caius; Tabaran Flaviu; Fit Ana Maria; Matea Cristian; Iancu Cornel	Ex-vivo model of colon cancer in normothermic conditions: Applications in nanomedicine	PARTICULATE SCIENCE AND TECHNOLOGY	Volume: 34 Issue: 5 Pages: 616-621(2016)	0.707
89	Benea Horea; Tomoaia Gheorghe; Soritau Olga; Pasca Roxana-Diana	A Review on the Reconstruction of Articular Cartilage Using Collagen Scaffolds	ROMANIAN BIOTECHNOLOGICAL LETTERS	Volume: 21 Issue: 4 Pages: 11720-11728(2016)	0.381
90	Moga Minodora; Bosca Adina Bianca; Soritau Olga; Baciut Mihaela; Lucaciu Ondine; Virag Pirooska; Ilea Aranka; Dirzu Noemi; Campian Radu Septimiu	Nicotine Cytotoxicity on the Mesenchymal Stem Cells Derived from Human Periodontium	ROMANIAN BIOTECHNOLOGICAL LETTERS	Volume: 21 Issue: 4 Pages: 11763-11772(2016)	0.381
91	Suciu Ioana; Soritau Olga; Gheorghe Irina; Lazar Veronica; Bodnar Dana Cristina; Delean Ada Gabriela; Scarlatescu Sinziana Adina; Stanciu Radu; Burlibasa Mihai; Dimitriu Bogdan	Biocompatibility Testing on Cell Culture of some Root Canal Sealers used in Endodontics	ROMANIAN BIOTECHNOLOGICAL LETTERS	Volume: 21 Issue: 3 Pages: 11543-11549(2016)	0.381

92	Ungureanu Loredana; Grigore Lavinia; Balacescu Loredana; Berindan-Neagoe Ioana; Cosgarea Rodica M.; Balacescu Ovidiu	Expression of Tissue Markers in Malignant and Benign Melanocytic Proliferations - a Comparative Study	ROMANIAN BIOTECHNOLO GICAL LETTERS	Volume: 21 Issue: 2 Pages: 11365- 11371(2016)	0.381
93	Suciu Ioana; Varlan Constantin; Dimitriu Bogdan; Soritau Olga; et al	Biocompatibility Study of Several Esthetic Dental Restorative Materials	ROMANIAN BIOTECHNOLO GICAL LETTERS	Volume: 21 Issue: 2 Pages: 11438- 11442(2016)	0.381
94	Saftencu M.; Barbus E.; Pestean C.; Piciu A.; Piciu D.	Evaluation of cardiovascular risk and myocardial perfusion in patients with radically treated differentiated thyroid carcinoma and repeated episodes of iatrogenic hypothyroidism	ACTA ENDOCRINOLO GICA- BUCHAREST	Volume: 12 Issue: 1 Pages: 30-34(2016)	0.235
95	Zgaia Armeana; Pop Florina; Achimas-Cadariu Patriciu; Vlad Catalin; Rogobete Alexandru; Lisencu Cosmin; Ignat Florin; Lazar Gabriel; Muresan Mihai; Muresan Mihai Stefan; Ciorogar George; Irimie Alexandru	The impact of relaxation technique and pre-operative psychological counselling on pain, analgesic consumption and psychological symptoms on patients scheduled for breast cancer surgery - a randomized clinical study	JOURNAL OF EVIDENCE- BASED PSYCHOTHERA PIES	Volume: 16 Issue: 2 Pages: 205- 220(2016)	0.176
96	Gherman Amfiana; Achimas- Cadariu Patrick; Sucala Madalina	A systematic analysis of mobile apps that prepare patients for medical procedures	JOURNAL OF EVIDENCE- BASED PSYCHOTHERA PIES	Volume: 16 Issue: 1 Pages: 85-90(2016)	0.176

97	Miklasova Natalia; Miklas Roman; Virag Piroska; Tatomir Corina Bianca; Szalontai Cristina; Cenariu Diana; Devinsky Ferdinand; Fischer-Fodor Eva	Cytotoxic activity of palladium (ii) complexes of (1e, 6e)-1,7-bis(4-(dimethylamino) phenyl) hepta-1,6-diene-3,5-dione against human colon carcinoma	STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA	Volume: 61 Issue: 3 Pages: 109-116 Part: 1(2016)	0.148
98	Bojan Anca; Fetica Bogdan; Pop Bogdan; Vlad Catalin; Achimas-Cadariu Patriciu	Chronic Lymphocytic Leukaemia/Small Lymphocytic Lymphoma Skin Infiltration Triggered by Borrelia Burgdorferi Infection	REVISTA ROMANA DE MEDICINA DE LABORATOR	Volume: 24 Issue: 2 Pages: 224-227(2016)	0.143
99	Fayette Jerome; Wirth Lori; Oprean Cristina; Udrea Anghel; Jimeno Antonio; Rischin Danny; Nutting Christopher; Harari Paul M.; Csozsi Tibor; Cernea Dana; O'Brien Paul; Hanley William D.; Kapp Amy V.; Anderson Maria; Penuel Elicia; McCall Bruce; Pirzkall Andrea; Vermorken Jan B.	Randomized Phase II Study of Duligotuzumab (MEHD7945A) vs. Cetuximab in Squamous Cell Carcinoma of the Head and Neck (MEHGAN Study)	FRONTIERS IN ONCOLOGY	Volume: 6 Article Number: 232(2016)	0
100	Bocsan Ioan Stelian; Brumboiu Irina; Calinici Tudor; Vlad Mariana; Roman Cecilia; Brie Ioana; Ponta Mihaela Lucia	G.I.S. Surveillance of Chronic Non-occupational Exposure to Heavy Metals as Oncogenic Risk	AIMS PUBLIC HEALTH	Volume: 3 Issue: 1 Pages: 54-64(2016)	0
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